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NO. 7513 P. 1
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FAX TRANSMISSION**DATE:** December 16, 2009**PTO IDENTIFIER:** Application Number 09/520,004-Conf. #7731
 Patent Number**Inventor:** John P. Maye et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Dwight D. Kim, Ph.D.

PHONE: (617) 517-5588**Attorney Dkt. #:** 61755(51035)**PAGES (Including Cover Sheet):** 11

CONTENTS: Fee Transmittal (1 page)
 Transmittal (1 page)
 Notice of Appeal (1 page)
 Pre-Appeal Brief Request for Review (1 page)
 Remarks (5 pages)
 Certificate of Transmission (1 page)
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PTO/SB/87 (09-04)

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Application No. (if known): 09/520,004

Attorney Docket No.: 61755(51035)

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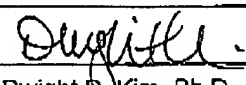
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| | | |
|--|------------------------|------------------------|
| TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small> | Application Number | 09/520,004-Conf. #7731 |
| | Filing Date | March 6, 2000 |
| | First Named Inventor | John P. Maye |
| | Art Unit | 1794 |
| | Examiner Name | V. Stulii |
| Total Number of Pages in This Submission | Attorney Docket Number | 61755(51035) |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.62 or 1.63 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <div style="border: 1px solid black; padding: 2px;">Remarks</div> | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet Certificate of Transmission Pre-Appeal Brief Request for Review Remarks |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | EDWARDS ANGELL PALMER & DODGE LLP | | |
| Signature |  | | |
| Printed name | Dwight D. Kim, Ph.D. | | |
| Date | December 16, 2009 | Reg. No. | 57,665 |

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NO. 7513 P. 4
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PTO/BB/17 (10-08)

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| | | | |
|---|--|--------------------------|------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918). FEE TRANSMITTAL For FY 2009 | | Complete if Known | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Application Number | 09/520,004-Conf. #7731 |
| | | Filing Date | March 6, 2000 |
| | | First Named Inventor | John P. Maye |
| | | Examiner Name | V. Stulii |
| | | Art Unit | 1794 |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 270.00 |
| | | Attorney Docket No. | 61755(51035) |

METHOD OF PAYMENT (check all that apply)

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| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | |
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| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | | <input checked="" type="checkbox"/> Credit any overpayments | | |

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

| | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 52 | 26 |
| Each independent claim over 3 (including Reissues) | 220 | 110 |
| Multiple dependent claims | 390 | 195 |

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| | | | |
|--|---------------------|-----------------|----------------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| - 20 or HP | x | = | |
| HP = highest number of total claims paid for, if greater than 20. | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
| - 3 or HP | x | = | |
| HP = highest number of independent claims paid for, if greater than 3. | | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | /50 = | (round up to a whole number) x | = | |

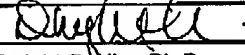
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2401 Notice of appeal

270.00

SUBMITTED BY

| | | | | | |
|-------------------|---|-----------------------------------|-------------------|-----------|----------------|
| Signature |  | Registration No. (Attorney/Agent) | 57,665 | Telephone | (617) 517-5588 |
| Name (Print/Type) | Dwight D. Kim, Ph.D. | Date | December 16, 2009 | | |

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